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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER
BHC 031059
U.S. APPLICATION TO THE OWN, See 7 CFR 1.5)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 3/1					
INTERNA	ATIONAL APPLICATION NO. PCT/EP2004/012049	INTERNATIONAL FILING DATE 26 October 2004 (26.10.2004)	PRIORITY DATE CLAIMED 6 November 2003 (06.11.2003)		
TITLE OF			ble Guanylate Cyclase and a Lipid-		
	lowering Substance				
	ANT(S) FOR DO/EO/US	Bischoff, et al.			
Applicar	nt herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	D/US) the following items and other information:		
i. 🗸	This is a <b>FIRST</b> submission of items co	oncerning a submission under 35 U.S.C. 371			
2.	This is a <b>SECOND</b> or <b>SUBSEQUENT</b> se	submission of items concerning a submission	n under 35 U.S.C. 371.		
3. 🗸	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.				
4.	The US has been elected (Article 31).				
5.	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))			
	a. is attached hereto (required	d only if not communicated by the Internation	al Bureau).		
	b. has been communicated by	the International Bureau.	'		
		cation was filed in the United States Receiving			
6.		e International Application as filed (35 U.S.C	. 371(c)(2)).		
	a. is attached hereto.		!		
[ <b>7</b> ]	•	tted under 35 U.S.C. 154(d)(4).			
<sub>7.</sub>	Amendments to the claims of the Inter	ernational Application under PCT Article 19 (3	35 U.S.C. 371(c)(3))		
	a. are attached hereto (require	red only if not communicated by the Internati	ional Bureau).		
		by the International Bureau.			
		ever, the time limit for making such amendm	ents has NOT expired.		
	d. Mave not been made and w	vill not be made.			
8. 🗀		e amendments to the claims under PCT Arti	icle 19 (35 U.S.C. 371(c)(3)).		
9. 🗀	An oath or declaration of the inventor(s				
10	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary Ex	camination Report under PCT		
Items	s 11 to 20 below concern document(s)	) or information included:			
11.	An Information Disclosure Statement L	under 37 CFR 1.97 and 1.98.			
12.	An assignment document for recording	g. A separate cover sheet in compliance with	h 37 CFR 3.28 and 3.31 is included.		
13. 🔽	A preliminary amendment.				
14.	An Application Data Sheet under 37 C	;FR 1.76.			
15.	A substitute specification.				
16.	A power of attorney and/or change of a	address letter.			
17.	A computer-readable form of the sequence	uence listing in accordance with PCT Rule 13	3ter.2 and 37 CFR 1.821- 1.825.		
18.	A second copy of the published Interna	national Application under 35 U.S.C. 154(d)(4	4).		
19. 🔲	A second copy of the English language	e translation of the international application	under 35 U.S.C. 154(d)(4).		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/for suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JAP20 Rec'd PCTIFIO 05 MAY 2006

PTO-1390 (Rev. 07-2005)

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U.S. APPLICATION NO. (if known the 37 CFR 1.5)	INTERNATIONAL APPLICATION NO.	ATTORNEY'S DOCKET NUMBER	
U.S. APPLICATION NO. (if known as 37 CFR 1.5)	PCT/EP2004/012049	BHC 031059	
20 Other items or information. 1) Certificate	of Mailing under 37 C.F.B. 1.10		

- 2) Copy of the International Search Report (37 CFR 1.492(b)(3))
  3) Itemized Return Receipt Postcard

The follo	owing fees have be	een submitted			CA	LCULATIONS	PTO USE ONLY
21.				\$	300.00		
22. 📝 Exam	nination fee (37 CF	R 1.492(c))	<del></del>				
by IPEA/	US indicates all cla	ims satisfy prov	mational preliminary examinations of PCT Article 33(1)-(4	)\$0	\$	200.00	
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				\$	400.00		
	TOTAL OF 21, 22	and 23 =				\$900.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number)						
44 - 100 =	/50 =		0	x \$250	\$	0	I
			ch fee, examination fee, or the ge (37 CFR 1.492(h)).	e oath or declaration	\$		
CLAIMS	NUMBE	R FILED	NUMBER EXTRA	RATE	\$		
Total claims		24 - 20 =	4	x \$ 50	\$	200	
Independent claims 11		11 -3=	8	× \$200	\$	1600	
MULTIPLE DEPENDENT CLAIM(S) (if ap		(if applicable)	2	+ \$360	\$	360	
				E CALCULATIONS =	\$	3060	
Applicant cla	ims small entity sta	itus. See 37 CFI	R 1.27. Fees above are redu	ced by 1/2.			
				SUBTOTAL =	\$	3060	
-	\$130.00 for furnis ate (37 CFR 1.492	-	translation later than 30 mor	ths from the earliest +	\$		
TOTAL NATIONAL FEE =				\$	3060		
			1.21(h)). The assignment most a state of the	ust be accompanied +	\$		
			TOTAL	FEES ENCLOSED =	\$	3060	
				refur	unt to be nded:	\$	
						unt to be	

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Jeffrey M. Greenman Vice President Patents and Licensing Bayer Pharmaceuticals Corporaton 400 Morgan Lane West Haven, CT 06516	SIGNATURE William F. Gray NAME 31018 REGISTRATION NUMBER

Date of Deposit: 5 May 2006 Express Mail Label Number: EQ 409 314 033 US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE CT/PTO 05 MAY 2006

In re application of: Bischoff, et al.

Serial No.: [to be assigned] National Stage Filing of PCT/EP2004/012049

Filed: herewith

For: Novel Combination Containing a Stimulator of Soluble Guanylate Cyclase and a Lipid-

**lowering Substance** 

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## **CERTIFICATE OF MAILING UNDER 37 CFR 1.10**

I hereb	y certify	that the attached co	rrespondence comprising:	
	Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing under 35 U.S.C. 371 [IN DUPLICATE];			
<b>☑</b>	Application Data Sheet under 37 C.F.R. 1.76;			
<b>Z</b>	Preliminary Amendment;			
	Oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4));			
Z	English Translation of the Application (35 U.S.C. 371(c)(2));			
<b>I</b>	Copy of the International Application as filed (35 U.S.C. 371(c)(2));			
	Informa 1) 2) 3)	Transmittal of Inform Form(s) PTO/SB/08	ement under 37 C.F.R. 1.97 and 1.98 consisting of: mation Disclosure Statement under 37 C.F.R. 1.97(b)(2) BA-B [substitute for form 1449/PTO] (37 C.F.R. 1.98(a)(b)) ferences (37 C.F.R. 1.98(d))	
	Other:			
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5	May 20	006	William F. Gran	
	Date	************	Signature of Person Certifying / [William F. Gray]	